



Attorney Docket No.: SAM-0466

Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jae-Hyung Lee

Examiner: Wells, Kenneth B.

Serial No.:

10/645,018

Group Art Unit: 2816

Filing Date:

August 21, 2003

Title:

SEMICONDUCTOR MEMORY DEVICE HAVING PARTIALLY

CONTROLLED DELAY LOCKED LOOP

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- 1. Amendment Transmittal;
- Amendment After Final Rejection in response to Office Action mailed on December 1, 2. 2004: and
- Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

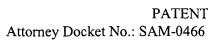
Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774 J:\SAM\0466\AAF\transamendafterfinal.wpd

Registration Number 38,572

Attorney for Applicant





(a)

8 1	RADEMARY	IN THE UNITED STATES PATENT AND TRADEMARK OFFICE		
	Applic Serial I Filing Title:	No.:	Jae-Hyung Lee 10/645,018 August 21, 2003 SEMICONDUCTOR MEMORY DE CONTROLLED DELAY LOCKED	
	addressed	I hereby of to the Mai	CERTIFICATE OF MAILING Leverify that this correspondence is being deposited with the a stop AF, Commissioner for Patents, P.O. Box 1450, Alexander Date	United States Post Office as First Class Mail in an envelope
	P.O. B	issione ox 145	r for Patents 0 Tirginia 22313-1450	
			AMENDMENT TRA	ANSMITTAL
	Sir:			
	1.	Transmitted herewith is an amendment for this application.		
	<u>STATUS</u>			
	2.	Applic	cant is	
			a small entity.	
		\boxtimes	other than small entity.	
EXTENSION OF TERM				
	3. apply.	The pr	roceedings herein are for a patent appli	cation and the provisions of 37 CFR 1.136

☐ Applicant petitions for an extension of time under 37 CFR 1.136

Applicant(s):	Jae-Hyung Lee
Serial No.:	10/645,018

Extension	Fee for other than	Fee for
(months)	small entity	small entity
one month	\$120.00	\$60.00
two months	\$450.00	\$225.00
three months	\$1,020.00	\$510.00
four months	\$1,590.00	\$795.00

Fee \$ ____

If an additional extension of time is required, please consider this a petition therefor.

An extension for __ months has already been secured and the fee paid therefor of \$__ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

·	CLAIM	IS AS AME	CNDED			
	(1)		(2)	(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	22	minus	23	0	x \$50	\$0
INDEPENDENT CLAIMS	5	minus	5	0	x \$200	\$0
MULTIPLE DEPENDENT CLAIM No ADDED			\$360			
				TO	TAL	\$0
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here.				SMALL ENTITY TOTAL		

Applic Serial		(s): Jae-Hyung Lee : 10/645,018	·
(c)	⊠	No additional fee for claims is required.	
		OR	
(d)		Total additional fee for claims required \$	S
		FEE PAYM	<u>IENT</u>
5.		Attached is a check in the sum of \$ Charge Deposit Account No A duplicate of this transmittal is attached	
			Respectfully submitted,
Eleven	& Q	pello LPP acon Street, Suite 605 A 02108	Anthony P. Onello, Jr. Registration Number 38,572 Attorney for Applicant

Telephone: (617) 994-4900 Facsimile: (617) 742-7774 J:\SAM\0466\AAF\amendafterfinaltrans.wpd



Attorney Docket No.:SAM-0466 Application Serial No.: 10/645,018 Reply to Office Action of: December 1, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jae-Hyung Lee

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1-24-05 - Date

Vanessa Marakas

Mail Stop AF
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

Sir:

The following is in response to the Office Action dated December 1, 2004, and is filed within the shortened statutory period of three months. Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.